IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

J. Patrick Thompson, et al.   Confirmation No.: 1302

Application No.: 10/646,941   Group Art Unit: 2168

Filing Date: August 21, 2003   Examiner: Ly, Cheyne D.

For: SYSTEMS AND METHODS FOR REPRESENTING UNITS OF
        INFORMATION MANAGEABLE BY A HARDWARE/SOFTWARE
        INTERFACE SYSTEM FROM THEIR PHYSICAL ORGANIZATION

                                Express Mail Label No: EV765643860US
                                Date of Deposit: May 22, 2006

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

☐   In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or

before the mailing date of a first Office Action after the filing of request for

continued examination under § 1.114, no additional fee is required.

☒   In accordance with § 1.97(c), this Information Disclosure Statement is being

filed after the period set forth in § 1.97(b) above but before the mailing date of

either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or

before an action that otherwise closes prosecution in the application, therefore:

   ☐   Certification in Accordance with § 1.97(e) is attached; or

   ☒   The fee of **$180.00** as set forth in § 1.17(p) is attached.

☐   In accordance with § 1.97(d), this Information Disclosure Statement is being

filed after the mailing date of either a Final Action under § 1.113 or a Notice

of Allowance under § 1.311 but before, or simultaneously with, the payment

of the Issue Fee, therefore included are: Certification in Accordance with §

1.97(e); and the submission fee of **$180.00** as set forth in § 1.17(p).

☒   Copies of reference numbers **14 thru 94, 99, 100 thru 112**   listed on the

attached Form PTO-1449 are enclosed herewith.

☒   Copies of reference numbers **95 thru 98** on the attached Form PTO 1449 are

not required to be submitted pursuant to the waiver of 37 CFR § 1.98(a)(2)(i).

   ☐   Copies of references   -   are not being submitted because

   they were previously cited by or submitted to the U.S. Patent and

   Trademark Office in patent application number   , filed   for

   which a claim for priority under 35 U.S.C. § 120 has been made in the

   instant application.

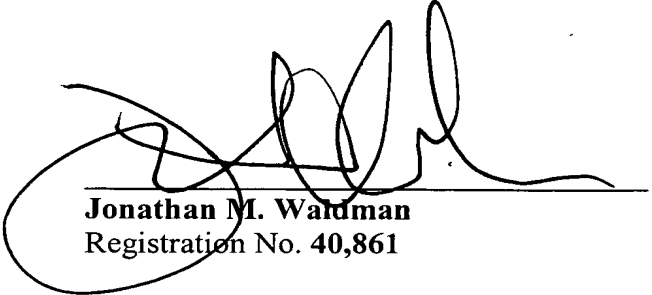There are no listed references which are not in the English language.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-

3050. This form is submitted in duplicate.

Date: *MAY 22, 2006*

_____
Jonathan M. Waldman
Registration No. **40,861**

WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439

Form PTO-1449 Modified	Docket No. **MSFT-1749/302725.01**	Application No. **10/646,941**
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Applicant **J. Patrick Thompson, et al.**	
	Filing Date **August 21, 2003**	Group **2168**
	Confirmation No. **1302**	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	14	Andrews, T. et al., "Combining Language and Database Advances in an Object-Oriented Development Environment" , *OOPSLA Proceedings*, **October 4-8, 1987,** 430-440
	15	Beard, et al., "Multilevel and Graphical Views of Metadata", *Research and Technology Advances in Digital Libraries*, **1998,** 256-265,
	16	Beitner, N.D. et al., "Multimedia Support and Authoring in Microcosm: An Extended Model", *Department of Electronics and Computer Science*, University of Southampton, 12 pages
	17	Berg, C., How Do I Create Persistent Java Objects? *Dr. Dobb's Journal*, **1997,** 22(4), 98-101
	18	Bhattacharya, S. et al., "Coordinating Backup/Recovery and Data Consistency Between Database and File Systems", *International Conference on Management of Data and Symposium on Principles of Database Systems, Proceedings of the 2002 ACM SIGMOD International Conference on Management of Data*, **2002,** 500-511
	19	Biliris, A., "The Performance of Three Database Storage Structures for Managing Large Objects", *ACM SIGMOD*, **1992,** 276-285
	20	Booch, G. Benjamin/Cummings Publishing Co, "Object-Oriented Analysis and Design with Applications", **1994,** 155, 156, 179-183
	21	Bracchi et al., "Binary Logical Associations in Data Modelling", *Modelling in Data Base Management Systems G.M. Nijssen, (ed); North Holland Publishing Company*: **1976,** 125-147
	22	Buneman, P. et al., Inheritance and Persistence in Database Programming Languages, *ACM*, **1986,** 4-15
	23	Chien, A.A., "Concurrent Aggregates (CA) – Design and Experience with a Concurrent Object – Oriented Language Based on Aggregates", *J. Parallel and Distributed Computing*, **1995,** 25(2), 174-196

EXAMINER	DATE CONSIDERED

© 2005 WW

Form PTO-1449 Modified	Docket No. MSFT-1749/302725.01	Application No. 10/646,941
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)	Applicant **J. Patrick Thompson, et al.**	
U.S. Department of Commerce Patent and Trademark Office	Filing Date **August 21, 2003**	Group **2168**
	Confirmation No. **1302**	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	24	Chryssostomidis, Chryssosiomos, et al. "Geometric Modeling Issues in Computer Aided Design of Marine Structures", *MTS Journal*, 22(2) pp 15-33
	25	"Computervision Launches Design Automation Development Platform for Windows", *PR Newswire*, Financial News, **Jan. 10, 1995**
	26	Darby, C., "Object Serialization in Java 1.1. Making Objects Persistent, *WEB Techniques*, **1997**, 2(9), 55, 58-59
	27	"Developer's Guide to Apple Data Detectors-For Version 1.0.2", ©Apple Computer, Inc., **1997**, 1-34
	28	Dietrich, Walter C., Jr., et al., "TGMS: An Object-Oriented System for Programming Geometry", *Software-Practice and Experience*, **Oct 1989**, 19(10), 979-1013
	29	Dobashi, Y. et al, "Skylight for Interior Lighting Design", *Computer Graphics Forum*, **1994**, 13(3), C85-C96
	30	Dorsch, Jeff, "Accel Signs with IBM to Buy Altium PCB Unit-Accel Technologies Acquires the Assets to Altium's P-CAD Business Unit", *EDA Licensing, Electronic New*, **Jan.16, 1995**, 4 pages
	31	Fegaras, Leonidas, "Optimizing Object Queries Using an Effective Calculus", *ACM Transactions on Database Systems*, **Dec 2000**, 25(4), 457-516
	32	Findler, R.B. et al., Contract Soundness for Object-Oriented Languages ACM Conference on Object-Oriented Programming Systems, Languages, and Applications, *OOPSLA*, 2001, 15 pages
	33	Foley et al., Computer Graphics: Principles and Practices, Second Edition, Addison-Wesley Publishing Company, 1990, Ch. 5 and 9, pp. 201-283
EXAMINER	DATE CONSIDERED	

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. **MSFT-1749/302725.01**	Application No. **10/646,941**
	Applicant **J. Patrick Thompson, et al.**	
	Filing Date **August 21, 2003**	Group **2168**
	Confirmation No. **1302**	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	34	Friis, A.-Christensen, et al."Geographic Data Modeling: Requirements and Research Issues in Geographic Data Modeling," **November 2001**, *Proceedings of the 9th ACM International Symposium on Advances in Geographic Information Systems*, 2-8
	35	Fuh, Y-C. et al, "Implementation of SQL3 Structured Types with Inheritance and Value Substitutability", *Digital Symposium Collection*, **2000**, Abstract only, 2 pages, www.acm.org/sigmod/disc/p_implementationoyostw.htm
	36	Garret, J.H., Jr. et al, "An Object Oriented Environment for Representing Building Design and Construction Data", *Advanced Construction Technology Center*, **June 1989**, Document No. 89-37-04, 1-34
	37	Godoy Simões, M. et al, "A RISC-Microcontroller Based Photovoltaic System for Illumination Applications", *APEC 2000. Fifteenth Annual IEEE Applied Power Electronics Conference and Exposition*, **February 6-10, 2000**, 2, 1151-1156
	38	Goscinski, A. "Distributed Operating Systems The Logical Design", *Addison-Wesley*, **1991**, 306-313
	39	Harrison, C.J. et al., "Structure Editors: User-Defined Type Values and Type Inference", *IEEE*, **2000**, 241-247
	40	Haverlock, K., "Object Serialization, Java, and C++", *Dr. Dobb's Journal*, **1998**, 23(8), 32, 34, 36-37
	41	Hay, David C, "Data Model Patterns: Convention of Thought", (Dorset House Publishing, New York, NY **1996**, 47-67, 235-259
	42	Hernandez, M.A. et al, "The Merge/Purge Problem for Large Databases, International Conference on Management of Data and Symposium on Principles of Database Systems", *Proceedings of the 1995 ACM SIGMOD International Conference on Management of Data*, **1995**, 127-138
	43	Hsiao, H.I. et al., "DLFM: A Transactional Resource Manager", *SIGMOD*, *Proceedings of the 2000 ACM SIGMOD International Conference on Management of Data*, **2000**, 518-528

EXAMINER	DATE CONSIDERED

Form PTO-1449 Modified	Docket No. MSFT-1749/302725.01	Application No. 10/646,941
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)	Applicant **J. Patrick Thompson, et al.**	
U.S. Department of Commerce Patent and Trademark Office	Filing Date **August 21, 2003**	Group **2168**
	Confirmation No. **1302**	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	44	Kaneko, K, et al, "Design of 3D CG Data Model of Move Animation Database System", *Advanced Database Research and Development Series, vol. 3, Proceedings of the Second Far-East Workshop On Future Database Systems*, **1992,** 364-372
	45	Kaneko, K. et al., Towards Dynamics Animation on Object-Oriented Animation Database System Move", *Advanced Database Research and Development Series,* vol. **4,** *Database Systems for Advanced Applications* **1993,** 3-10
	46	Katz, R.H., "Toward a Unified Framework for Version Modeling in Engineering Databases", *ACM Computing Surveys,* **1990,** 22(4), 375-408
	47	Kawabe, S. et al, "A Framework for 3D Modeling Constraint-Based Description and Non-Manifold Geometric Modeling", *A Collection of Contributions based on Lectures Presented at the 2d Toyota Conference, Organization of Engineering Knowledge for Product Modelling in Computer Integrated Manufacturing,* Japan, Oct. 2-5, **1988,** 325-357
	48	Kempfer, L., "CAD Jumps on Windows 3.1 Bandwagon", *Computer Aided Engineering,* **1993,** 24-25
	49	Khan, L. et al, "A Performance Evaluation of Storing XML Data in Relational Database Management Systems, *WIDM,* **2001,** 31-38
	50	Khoshafian, S. et al, "Object Identify", *OOPSLA'86,* **1986,** 21, 406-416
	51	Kiesling, R., "ODBC in UNIX Environments", *Dr. Dobb's Journal,* **December 2002,** 27(12), 16-22
	52	King et al, "TriStarp- An Investigation into the Implementation and Exploitation of Binary Relational Storage Structures", *Proc. 8.sup.th BNCOD(British National Conference On Data Bases),* pp. 64-84 **(York 1990).**
	53	Krouse, J.K., "Geometric Models for CAD/CAM", *Machine Design,* **July 24, 1990,** 99-105
	54	LeBlanc, Andrew R., et al, "Design Data Storage and Extraction Using Objects", *Concurrent Engineering: Research and Applications,* **1993,** 1, 31-38

EXAMINER	DATE CONSIDERED

Form PTO-1449 Modified		Docket No. **MSFT-1749/302725.01**	Application No. **10/646,941**
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant **J. Patrick Thompson, et al.**	
U.S. Department of Commerce Patent and Trademark Office		Filing Date **August 21, 2003**	Group **2168**
		Confirmation No. **1302**	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	55	Leontiev, Y. et al, "On Type Systems for Object-Oriented Database Programming Languages", *ACM Computing Surveys*, **December 2002**, 34(4), 409-449	
	56	Lim, J.B. et al, "Transaction Processing in Mobile, Heterogeneous Database Systems", *IEEE Trans. on Knowledge and Data Engineering*, **2002**,14(6), 1330-1346	
	57	Mallet, S. et al., "Myrtle: A Set-Oriented Meta-Interpreter Driven by a Relational Trace for Deductive Databases Debugging", *Lecture Notes in Computer Science*, **1999**, 1559, 328-330	
	58	Mariani, J. A., Oggetto: "An Object Oriented Database Layered on a Triple Store", *The Computer Journal*, **1992**, 35(2),108-118	
	59	McMahon, L.E, "SED-A Non-Interactive Text Editor", Bell Laboratories, **August 15, 1978**, 10 pages	
	60	"Mechanical Design Software (Buyers Guide)", *Computer-Aided Engineering*, **Dec 1993**, 12(12), 32-36	
	61	Melton, J. et al, "SQL and Management of External Data", *SIGMOD Record*, **March 2001**, 30(1), 70-77	
	62	Mitchell, W.J., "The Logic of Architecture", *Massachusetts Institute of Technology*, **1990**, 139-143	
	63	Navathe, S.B., "Evolution of Data Modeling for Databases," *Communications of the ACM*, **September 1992**, 35(9), 112-123	
	64	Nelson, M. et al, "Generic Support for Caching and Disconnected Operation", *4th Workshop on Workstation Operating Systems*, **Oct 1993**, 61-65	
EXAMINER		**DATE CONSIDERED**	

© 2005 WW

		Form PTO-1449 Modified	Docket No. MSFT-1749/302725.01	Application No. 10/646,941
		List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Applicant **J. Patrick Thompson, et al.**	
			Filing Date **August 21, 2003**	Group **2168**
			Confirmation No. **1302**	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	65	Nijssen, G.M. et al., "Conceptual Schema and Relational Database Design, A Fact Oriented Approach", *Department of Computer Science, University of Queensland, Prentice Hall,* 10-33, 42-43, 48-51, 156-170
	66	Oracle 9i SQL Reference, Release 2 (9.2), **March 2002**, 13-89 to 13-90
	67	Orenstein, J, et al, "Query Processing in the Object Store Database System", *ACM SIGMOD International Conference on Management of Data,* **June 1992,** 21(2),403-412
	68	Ottogalli, F.G. et al., "Visualisation of Distributed Applications for Performance Debugging", *Lecture Notes in Computer Science,* **January 2001,** 2074, 831-840
	69	Pachet, et al, "A Combinatorial Approach to Content-Based Music Selection", *Multimedia Computing and Systems,* **Jun 7, 1999,** 457-462
	70	Papiani, M. et al, "A Distributed Scientific Data Archive Using the Web, XML and SQL/MED", *SIGMOD Record,* **September 1999,** 28(3), 56-62
	71	Powell, M., "Object, References, Identifiers, and Equality White Paper", **(Jul. 2, 1993),** *OMG TC Document 93.7.5,* 1-24
	72	Prosise, J., "2-D Drafting: Why Pay More?", *PC Magazine: The Independent Guide to IBM-Standard Personal Computing,* **1993,** 12(4), 255-289
	73	Reiner, A. et al., "Benefits of X-based Three-Tier Client/Server Model with ESRI Applications", *Virtual Solutions,* **1995,** 9 pages
	74	Read, III, B.C., "Developing the Next Generation Cockpit Display System", *IEEE Aerospace and Electronics Systems Magazine,* **1996,** 11(10), 25-28

EXAMINER	DATE CONSIDERED

Form PTO-1449 Modified	Docket No. **MSFT-1749/302725.01**	Application No. **10/646,941**
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)	Applicant **J. Patrick Thompson, et al.**	
U.S. Department of Commerce Patent and Trademark Office	Filing Date **August 21, 2003**	Group **2168**
	Confirmation No. **1302**	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	75	Rouse, N.E., "CAD Pioneers are Still Trailblazing" , *Machine Design*, Oct. 22, 1987, 59(25),117-122
	76	Roussopoulos, N. et al., "Using Semantic Networks for Data Base Management", *Proceedings of the 1st Supplemental VLDB Conference*, 1975, 144-172
	77	Santos, J.L.T. et al., "Computer Aided Mechanical Engineering Design Environment for Concurrent Design Process", *Proceedings of the 1993 ITEC Workshop on Concurrent Engineering*, May 4-6, 1993, Simulation in Concurrent Engineering, 71-83
	78	Seshadri, P., "Enhanced Abstract Data Types in Object-Relational Databases", *The VLDB Journal, The International Journal on Very Large Databases*, 1998, 7, 130-140
	79	Simon, A.R., *Strategic Database Technology: Management for the Year 2000*, 1995, pp 6-9, 14-17, 55-57, Morgan Kaufmann Publishers
	80	Sreenath, N., "A Hybrid Computation Environment for Multibody Simulation", *Mathematics and Computers in Simulation*, 1992, 121-140
	81	Singhal, A. et al., "DDB: An Object Design Data Manager for VLSI CAD", *Association for Computer Machinery*, 1993, 467-470
	82	Stevens, T., "Value in 3-D", *Industry Week*, January 8, 1995, 45-46
	83	Stonebraker, M., "The Case for Partial Indexes", *SIGMOD Record*, 1989, 18(4), 4-9
	84	Strickland, T.M., "Intersection of Relational and Object", *Proceedings of the AM/FM International Conference XVII*, March 14-17, 1994, 69-75
EXAMINER		DATE CONSIDERED

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. **MSFT-1749/302725.01**		Application No. **10/646,941**
	Applicant **J. Patrick Thompson, et al.**		
	Filing Date **August 21, 2003**		Group **2168**
	Confirmation No. **1302**		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	85	Sutherland, J. et al., "The Hybrid Object-Relational Architecture (HORA), An Integration of Object-Oriented and Relational Technology", *Applied Computing: States of the Art and Practice,* **1993,** 326-333
	86	Suzuki, H. et al., "Geometric Modeling for Modeling Products", *Proceedings of the Third international Conference on Engineering Graphics and Descriptive Geometry,* **July 11-16, 1988,** Vienna Austria, 2, 237-243
	87	Sreekanth, U. et al., "A Specification Environment for Configuring a Discrete-Part Manufacturing System Simulation Infrastructure", *International Conference on Systems, Man and Cybernetics,* **October 17-20, 1993,** 1, 349-354
	88	Taylor, R.H. et al., "An Integrated Robot System Architecture", *Proceedings of the IEEE,* **July 1983,** 71(7), 842-856
	89	Varlamis I. et al., "Bridging XML-Schema and Relational Databases. A System for generating and Manipulating Relational Databases using Valid XML Documents", *DocEng' Ol,* **November 9-10, 2001**
	90	Wilcox, J., "Object Databases-Object Methods in Distributed Computing", *Dr. Dobbs Journal,* **November 1994,** 19(13), 26-34
	91	Watanabe, S., "Knowledge Integration for Architectural Design", *Knowledge-Based Computer-Aided Architectural Design,* **1994,** 123-146
	92	Waugh, A., "Specifying Metadata Standards for Metadata Tool Configuration", *Computer Networks and ISDN Systems,* **1998,** 30, 23-32
	93	Wold, E. et al., "Content-Based Classification, Search, and Retrieval of Audio", *IEEE Multimedia, IEEE Computer Society,* **1996,** 3, 27-36
	94	Yoshikawa, M. et al., "XRel: A Path-Based Approach to Storage and Retrieval of XML Documents Using Relational Databases", *ACM Transactional on Internet technology,* **August 2001,** 1(1), 110-141

EXAMINER	DATE CONSIDERED

Form PTO-1449 Modified	Docket No. MSFT-1749/302725.01	Application No. 10/646,941

List of Patent and Publications Cited by Applicant (Use several sheets if necessary)	Applicant J. Patrick Thompson, et al.	

U.S. Department of Commerce Patent and Trademark Office	Filing Date August 21, 2003	Group 2168

	Confirmation No. 1302	

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	95	5,893,106	04/06/99	Brobst, et al.	707	102
	96	6,085,192	07/04/00	Mendez, et al.	707	10
	97	6,151,606	11/21/00	Mendez	707	201
	98	6,708,221 B1	03/16/04	Mendez, et al.	709	248

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	99	WO 02/075539 A2	09/26/02	PCT		

EXAMINER	DATE CONSIDERED

Form PTO-1449 Modified	Docket No. MSFT-1749/302725.01	Application No. 10/646,941
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)	Applicant **J. Patrick Thompson, et al.**	
U.S. Department of Commerce Patent and Trademark Office	Filing Date **August 21, 2003**	Group **2168**
	Confirmation No. ·**1302**	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	100	Mazzola Paluska, J. et al., "Footloose: A Case for Physical Eventual Consistency and Selective Conflict Resolution", *Proceedings of the 5th IEEE Workshop on Mobile Computing Systems and Applications,* **2003,** 170-179
	101	Huang, Yun-Wu. Et al., "Lightweight Version Vectors for Pervasive Computing Devices", *IEEE,* **2000,** 43-48
	102	Ramsey, N. et al., "An Algebraic Approach to File Synchronization", *Software Engineering Notes, Association for Computing Machinery,* **September 2001,** 26(5), 175-185, XP002295139
	103	Gray, J. et al., "The Dangers of replication and a Solution", *SIGMOD,* **1996,** 25(2), 173-182, XP-002146555
	104	Helal, S. et al., "A Three-tier Architecture for Ubiquitous Data Access", *Computer Systems and Applications ACS/IEEE,* **June 2001,** 177-180, XP010551207
	105	Kistler, J.J. et al., "Disconnected Operation in the Coda File System", *ACM Transactions on Computer Systems,* **February 1992,** 10(1), 3-25, XP000323223
	106	Kistler, J.J. et al., "Increasing File System Availability through Second-Class Replication", *IEEE,* **1990,** 65-69, XP010021244
	107	"SyncML Sync Protocol", **2000,** Version 1.0, 60 pages, http://www.syncml.org/docs/syncml protocol v10 20001207.pdf
	108	Seshadri, P. et al., "SQLServer for Windows Ce-a Database Engine for Mobile and Embedded Platforms", *Data Engineering, Proceedings of the 16th International Conference, IEEE Computer Society,* **March 2000,** 642-644, XP 010378761`
	109	Berenson, H. "A Critique of ANSI SQL Isolation Levels", *SIGMOD RECORD,* **1995,** 24(2), 10 pages
EXAMINER		DATE CONSIDERED

Form PTO-1449 Modified	Docket No. MSFT-1749/302725.01	Application No. 10/646,941
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)	Applicant **J. Patrick Thompson, et al.**	
U.S. Department of Commerce Patent and Trademark Office	Filing Date **August 21, 2003**	Group **2168**
	Confirmation No. **1302**	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	110	Greenwald, R. et al., "Oracle Essentials: Oracle 8 & Oracle 8i", *MultiUser Concurrency,* **1999**, Ch. 7, 7 pages, XP-002312028
	111	Plattner, C. et al., "Ganymed: Scalable Replication for Transactional Web Applications", *IFIP International federation for Information Processing,* **2004**, 155-174, XP-002370197
	112	Shapiro, M. et al., "Managing Databases with Binary Large Objects", *IEEE,* **1999**, 185-193, XP-000922048

EXAMINER	DATE CONSIDERED